Bulletin on Current Literature of the National Society for Crippled Children and Adults

A Monthly Bibliography for Workers with the Handicapped

Vol. 8, No. 9 Fifty Cents a Year September 1947

AMPUTATION

602. Kessler, Henry H.
Rehabilitation of the arm amputee. Plastic and Reconstructive Surgery. Jan., 1947. 2:1. 9 p.
Reprint.

AMPUTATION--PHYSICAL THERAPY

603. Rose, Donald L.
An analysis of certain procedures employed in the physical medicine treatment of amputations, by Donald L. Rose and George W. Soffe. Archives of Physical Medicine. Aug., 1947. 28:8:506-515.
A paper read at the 24th annual session, American Congress of Physical Medicine, New York, Sept. 5, 1946.

ARTHRITIS

See 645.

ARTHRITIS--MEDICAL TREATMENT

604. Piersol, George Morris
The optimum rest-exercise balance in the treatment of rheumatoid arthritis, by George Morris Piersol and Joseph Lee Hollander. Archives of Physical Medicine. Aug., 1947. 28:8:500-506.

BACKACHE

605. Paulett, J. D.
Low back pain. Lancet. Aug. 23, 1947. 253:6469:272-276.
A report of an intensive study made of 25 patients in a military general hospital in Italy in 1944.

BIRTH

606. Faber, Harold K.
Cerebral damage in infants and in children; some observations on its causes and the possibilities of its prevention. Am. J. of Diseases of Children. July, 1947. 74:1:1-9.
A study of 99 infants, all with demonstrated cerebral atrophy, presumably of extrinsic rather than genetic origin. Mental deficiency was present in 74%; spastic paralysis in 43%, and the convulsive state in 48% of the patients. Study was prompted by the "idea that pediatricians had been thinking etiologically too much in terms of intracranial hemmorrhage and too little in terms of anoxia."

Issued by the Research and Legislative Service, National Society for Crippled Children and Adults, Inc.

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BRACES--CATALOGS

607. Pope Foundation.
Klenzak braces. Kankakee, Illinois, The foundation, (c1947) (28 p), illus.

CEREBRAL PALSY

608. Phelps, Winthrop Morgan
Cerebral palsy. Aug. 25, 1947. 10 p.
Reprint of one of a series of broadcasts, "The doctors talk it over," sponsored by Lederle Laboratories Division, American Cyanamid Company.

609. Phelps, Winthrop Morgan
When a child has cerebral palsy. The Child. June, 1947. 11:12: 194-197.

CEREBRAL PALSY--ETIOLOGY
See 606.

CEREBRAL PALSY--GT. BRIT.

610. Cerebral palsy in children. Lancet. Aug. 16, 1947. 253:6468:248-249.
An editorial summarizing the medical and educational program followed at the London County Council cerebral palsy unit.

611. Collis, Eirene
Reablement of children with infantile cerebral palsy. Lancet. Aug. 16, 1947. 253:6468:239-243.
Gives an account of the cerebral palsy treatment unit sponsored by the London County Council since 1943. Describes several case histories of patients treated.

CEREBRAL PALSY--PROGRAMS

612. Exploring the problems of the cerebral-palsied child. The Child. June, 1947. 11:12:198-199.

CEREBRAL PALSY--SPECIAL EDUCATION MICHIGAN

613. An attack on cerebral palsy. Michigan Welfare Rev. Jan.-Mar., 1947. 4:3:1-7.
Describes the activities of the Treatment Nursery School of the Detroit Orthopaedic Clinic and the Cerebral Palsy Nursery School, Grand Rapids, Michigan--both licensed by the State Department of Social Welfare to serve the state in the specialized nursery school program.

CEREBRAL PALSY--PSYCHOLOGICAL TESTING

614. Bice, Harry V.
The psychological examination of the cerebral palsied. Trenton, N.J., The author, (1947) 13 p. Typed.
A paper by the psychologist of the New Jersey State Crippled Children Commission. Read at the May, 1947, meeting of the International Council for Exceptional Children at Ottawa, Can.

615. Tracht, Vernon Sloan
A comparative study of personality factors among cerebral palsied and non-handicapped persons. Chicago, The author, 1946. 46 p. Typed. Thesis.
"The present study was undertaken to investigate the personality differences, if any, which exist between cerebral palsied and non-handicapped persons...Although regarded primarily as an 'exploratory' study, it can nevertheless be said to advance the hypothesis that there are significant differences between these two groups of persons in the matter of introversion, extroversion and emotionality," the degrees of which increase in proportion to the severity of muscular involvements and degree of dependence on others.
A dissertation submitted for the degree of Master of Arts, Department of Psychology, University of Chicago, December, 1946.

CEREBRAL PALSY—SPECIAL EDUCATION
616. McIntire, J. Thomas.
On the education of the cerebral palsied. J. of Educational Research. Apr., 1947. 40:8:561-568.
Reprint.
A report based principally on a study of children of school age drawn from the first 500 cerebral palsied children seen in the New Jersey State Cerebral Palsy Survey. Presents data on the achievement of cerebral palsied children along with consideration of the factors limiting learning.

CEREBRAL PALSY—SPEECH CORRECTION
617. Gratke, Juliette M.
Speech problems of the cerebral palsied. J. of Speech Disorders. June, 1947. 12:2:129-134. Reprint.
Adapted from paper presented at the 1946 convention of the American Speech Correction Association, Chicago.

618. Palmer, Martin F.
Cerebral palsy as an educational problem. Spastic Rev. Sept., 1947. 8:9:1-2, 4-5, 8-9, 12, 14-15.
Discusses the functions and responsibilities of a cerebral palsy clinic from the point of view of a logopedist.

619. Sittig, Elly
The chewing method applied for excessive salivation and drooling in cerebral palsy. J. of Speech Disorders. June, 1947. 12:2:191-194.

CHILD WELFARE—NORTH CAROLINA
620. North Carolina. State planning board.
North Carolina's children; a report by the Committee on services for children and youth. Raleigh, N.C., The board, 1947. (23 p), illus.

CHILDREN—GROWTH AND DEVELOPMENT
621. Spock, Benjamin
Avoiding behavior problems. (Washington, D.C., Govt. print. off., 1947) 20 p.
Reprinted from the J. of Pediatrics. Oct., 1945. 27:4:363-382.

CHRONIC DISEASE

622. Burton, Flora C.
A program for the chronically ill and aged sick in Massachusetts. Public Welfare. 5:8:175-177, 185.

COLOR

623. (Pittsburgh Plate Glass company)
Color dynamics. (Pittsburgh, The company, 1947) 39 p., illus.
A brochure explaining color principles for hospitals, schools, and other institutions.

CONVALESCENCE

624. Strickland, B.A.
Physical reconditioning, by B.A. Strickland and Cecil W. Morgan. Bul. U.S. Army Med. Dept. Sept., 1947. 7:9:768-775.
A paper summarizing the convalescent program of the U.S. Army, by the Chief of the Physical Consultants Division, Office of the Surgeon General.

CONVALESCENCE—INSTITUTIONS

625. Klein, W. K.
Adding an inexpensive unit for convalescence. Hospitals. Aug., 1947. 21:8:39-41.
The story how Rosemount Hospital was activated in war-surplus buildings to provide facilities during the poliomyelitis epidemic in Minnesota in 1946.

See also 663.

CONVULSIONS

See 606.

EPILEPSY

See 639.

EXERCISE

626. Covalt, Donald A.
You can get well faster, by Donald A. Covalt and Nila K. Covalt. (Washington, D.C., Witlock press, 1947) 26 p., illus.
An attractive pamphlet addressed to the convalescent patient instructing him on ways he can speed his recovery. Explains bed exercises for him to follow.

627. Covalt, Nila K.
Early exercises for the convalescent patient. Am. J. of Nursing. Aug., 1947. 47:8:544-546.

See also 604.

EYE HYGIENE—NEW JERSEY

628. Mobile unit gives great impetus to N.J. sight conservation program. Welfare Reporter. Aug., 1947. 11:4:4-6.
A report of how a mobile eye-testing unit was organized and how it is administered.

HANDICRAFTS

629. Driver, Muriel
The use of plastic craft as a therapeutic activity. Canadian J. of Occupational Therapy. June, 1947. 14:2:35-43.

HOSPITAL SCHOOLS

630. Tennessee Crippled Children's Service.
Your child's school goes on. (Nashville, The service, 1947) 56 p., illus., tab.
A booklet which seeks "To answer some of the many questions that are continually being asked by teachers, parents, health and welfare workers concerned with crippled children with whom they come in contact. It strives to interpret for parents and teachers the experiences their hospitalized children are having, the ways their needs are being met, and ways in which they can cooperate in the child's education and guidance."

HOSPITALS—INDIANA

631. Rice, Thurman B.
History of the medical campus: Chapter VII, The romance of the Riley Hospital. Monthly Bul., Indiana State Board of Health. July, 1947. 50:7:163-167.
An historical account of the establishment of the James Whitcomb Riley Hospital for Children, Indianapolis, Ind.

HOSPITALS—PHYSICAL THERAPY DEPARTMENT

632. Dean, Harold P.
The financial aspects of the physical therapy department. 1946. 4 p. Mimeo.

HYDROTHERAPY

633. Lowman, Charles LeRoy
The value of pool therapy. Physiotherapy Rev. July-Aug., 1947. 27:4:247-248.

MATERNAL AND INFANT CARE

634. American Academy of Pediatrics.
(Panel discussion on prematurity) Am. J. of Diseases of Children. June, 1947. 73:6:694-723.
Contents.-Introduction to the problem of prematurity, by Samuel Z. Levine.-Prevention and control of infections, by Julius H. Hess.-Management of emergencies, by Stewart H. Clifford.-Feeding of premature infants, by Harry H. Gordon.
Presented at the annual meeting of the American Academy of Pediatrics, Pittsburgh, Feb. 24, 1947.

MENTAL DEFECTIVES

635. Crothers, Bronson
The problem of feeble-mindedness in children. 1947.
Reprint of one of a series of broadcasts, "The doctors talk it over," sponsored by Lederle Laboratories Division, American Cyanamid Company.

See also 606.

MENTAL HYGIENE

636. Rubenstein, Ben
Therapeutic use of groups in an orthopaedic hospital school. Detroit, Detroit Orthopaedic Clinic, 1947. 15 p.
Reprinted from Am. J. of Orthopsychiatry. Oct., 1945. 15:4.
A report of social casework study at the hospital school of the Detroit Orthopedic Clinic of a group of seven adolescent boys hospitalized for poliomyelitis. The purpose of the group project was to obtain more scientific observations as to the adjustment of the pre-adolescent and adolescent to his new handicap.

See also 653.

MOVING PICTURES--DIRECTORIES

637. Athletic Institute.
Sports, physical education and recreation film guide; 1st ed. Chicago, Business Screen Magazine, 1946. 77 p. illus. 50¢
A comprehensive listing of more than 800 16mm sound and silent motion pictures and 35mm filmstrips for instructional and recreational use by coaches, athletic and recreation directors, and for program chairmen of civic and recreation groups.

MUSCLE TESTS

638. Bennett, Robert L.
Muscle testing: A discussion of the importance of accurate muscle testing. Physiotherapy Rev. July-Aug., 1947. 27:4:242-243.

NATIONAL ASSOCIATION TO CONTROL EPILEPSY, NEW YORK CITY

639. National Association to Control Epilepsy, 1946-1947. (New York, The assn., 1947) (7 p.)
Annual report, 1946-1947.

OCCUPATIONAL THERAPY

640. Rigast, A. K.
Inherent therapeutic values in industrial arts. Industrial Arts and Vocational Education. May-June, Sept., 1947. 36:5-6, 7; 3 pts.
A discussion of the extent of mental-emotional ills in the U.S. and how industrial-arts programs may be utilized in schools to combat them.

OLD AGE

641. The aged and their problems. Public Welfare in Indiana. June, 1947. 57:6:3-17.
Contents.-Inventory; the development of economic problems of the aged and of resources to meet them, by Ethel Harrison.-Toward a more satisfying old age, by Dorothy R. Jackson.-Mental problems of the aged, by Lillian Moulton.-Chronic illness: A public health problem, by William F. King.- Medical problems of the aged, by S.M. Rabson.

PHYSICAL EFFICIENCY

642. Brown, Mary Eleanor
Daily activity testing and teaching. Physiotherapy Rev. July-Aug., 1947. 27:4:249-253.
Discusses the rehabilitation program for patients who are to acquire the ability to perform without assistance the necessary daily activities.

PHYSICAL MEDICINE

643. Osborne, Stafford L.
Rehabilitation in industrial medicine. Archives of Physical Medicine. Aug., 1947. 28:8:515-522.
Discusses medical procedures followed in treating various injuries and disabilities by industrial physicians. Bibliography.

PHYSICAL THERAPY

644. Bennett, Robert L.
Muscle reeducation: A brief discussion of some of the basic principles. Physiotherapy Rev. July-Aug., 1947. 27:4:243-246.
A paper by the Director, Georgia Warm Springs Foundation, Warm Springs, Ga.

645. Piersol, George Morris
The value of physical therapy in internal medicine. Bul. U.S. Army Med. Dept. Aug., 1947. 7:8:674-686.
Discusses treatment methods for arthritis and related conditions.

See also 632, 633; related subjects, as EXERCISE; and under specific diseases and disabilities.

POLIOMYELITIS—DIAGNOSIS

646. Bouman, Harry D.
Some physiological aspects of infantile paralysis. Physiotherapy Rev. July-Aug., 1947. 27:4:221-227.

POLIOMYELITIS—EQUIPMENT

647. National Foundation for Infantile Paralysis.
The use of the respirator in poliomyelitis. New York, The foundation, 1947. 23 p. (Pub. No. 23)

POLIOMYELITIS—HISTORY

648. Ward, Robert
Poliomyelitis: A review of its natural history. Physiotherapy Rev. July-Aug., 1947. 27:4:213-218.

POLIOMYELITIS—MEDICAL TREATMENT

649. Wright, Jessie
Factors related to prescription in poliomyelitis. Physiotherapy Rev. July-Aug., 1947. 27:4:227-231.

POLIOMYELITIS—MENTAL HYGIENE

See 636, 653.

POLIOMYELITIS—PHYSICAL THERAPY

650. Hall, Victor Ernest, and others.
Reduction of the strength of muscle contraction by application of moist heat to the overlying skin, by Victor Ernest Hall, Elba Munoz, and Barbara Fitch. Archives of Physical Medicine. Aug., 1947. 28:8:493-499.
A laboratory study which suggests "the need for caution in the clinical use of hot packs until it has been shown that this phenomenon (i.e., that hot packs may reflexly decrease the blood supply to the muscles, weaken their contraction strength and so give an impression of relief of 'spasm,' although bringing about unfavorable metabolic conditions in the muscle) does not occur to a significant extent in the muscles of patients subjected to this treatment."

651. Merrill, Janet B.
Treatment of infantile paralysis. Physiotherapy Rev. July-Aug., 1947. 27:4:234-241.

652. The physical therapy prescription for the poliomyelitis patient. Physiotherapy Rev. July-Aug., 1947. 27:4:232-233.

653. Seidenfeld, Morton A.
The physical therapist and her role in the psychological care of the poliomyelitis patient. Physiotherapy Rev. July-Aug., 1947. 27:4:254-255.

See also 633, 644.

PROSTHESES

654. Somers, Rachael W.
Study pertaining to artificial appliances. J. of Rehabilitation. Aug., 1947. 13:4:24-26.

REHABILITATION

655. National Council on Rehabilitation
The processes of rehabilitation; 3rd rev. New York, The council, 1947. 16 p. 50¢
Defines the activities and functions of rehabilitation. Gives the job specifications for the various professional workers involved.

See also 642, 643, 662.

REHABILITATION—GT. BRIT.

656. Gt. Brit. Ministry of health.
The road back to health; the story of medical rehabilitation. London, H.M. stat. off., 1947. 29 p., illus.
A pamphlet which describes the contribution made by the hospital services to the British rehabilitation and retraining program.

657. Napier, J. R., and others.
An experiment in rehabilitation, by J. R. Napier, J. N. Barron, T. P. Gregory, and D. R. Thompson. Brit. Med. J. Aug. 9, 1947. 4518:203-206.
A report of a cooperative experiment between a military hospital and a nearby aircraft factory.

SOCIAL SERVICE--CASEWORK
See 636.

SOCIAL WELFARE--PUBLICITY
658. Bright, Sallie E.
Public relations and education in social welfare. (New York) Russell Sage Foundation, 1947.
Reprinted from the Social Work Year Book. 1947.

SPECIAL EDUCATION
See related subjects, as HOSPITAL SCHOOLS, and under specific disabilities, as CEREBRAL PALSY.

SPEECH CORRECTION
See STUTTERING and under specific disabilities, as CEREBRAL PALSY.

STUTTERING
659. Kastein, Shulamith
The chewing method of treating stuttering. J. of Speech Disorders. June, 1947. 12:2:195-198.

TUBERCULOSIS
660. Hochhauser, Edward
Providing rehabilitation service to the tuberculous. (New York) Committee for the care of the Jewish tuberculous, inc., (1947) 15 p.

VOCATIONAL REHABILITATION
661. Hart, F. E.
Counseling in rehabilitation. J. of Rehabilitation. Aug., 1947. 13:4:13-20, 34.

NEW BOOKS IN THE LOAN LIBRARY

662. National Society for Crippled Children and Adults. Committee on the severely handicapped.
Rehabilitation facilities for the severly handicapped. (Chicago, The society) 1947. 53 p. Mimeo. 50¢.
"The Committee on the severely handicapped presents herewith the report of its findings. Within the period of study, the Committee has defined the seriously disabled, secured estimates of the size of the severely handicapped civilian population, established a definition of vocational rehabilitation, reviewed the developments which have taken

place under private and public sponsorship throughout the country to prepare the seriously impaired for useful employment, and determined a program of services for their vocational rehabilitation."

663. National Society for Crippled Children and Adults. Committee on convalescent care for children.
Report of a study on convalescent care for children. Chicago, The society, 1947. 159 p., illus. Mimeo. 75¢.
The report of the committee appointed in 1944 "to explore the physical, mental, and social needs of children during the convalescent period; to define the optimum standards which should govern the provisions for care; and to determine the needs for the extension and improvement of convalescent facilities for the physically handicapped child in this country." Miss Kathleen Allen was director of the study.

The publications listed in this issue have been received by the library of the National Society for Crippled Children and Adults and are available for loan The library does not stock copies for sale Prices are listed so that orders may be addressed directly to the publishers

Because the library frequently has only one copy of an item and because of the great number of requests it is suggested that the resources of local libraries be investigated first The library is maintained by the National Society for the use of its staff for the state and local member societies and for others whose local resources are so limited as to make the material otherwise unavailable

The National Society attempts to maintain as complete a collection as possible on all subjects of interest to workers with the handicapped Besides lending specific books pamphlets or magazine articles the library will assemble and send materials on any specific subject Loan material is sent to the borrower who pays shipping charges

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The National Society for Crippled Children and Adults is a nationwide organization with headquarters in Chicago and more than 2 000 member state and local societies for the crippled and handicapped throughout the country Its many projects and services are directed and supervised by professionally trained specialists The Society provides services in health welfare education recreation and employment to all types of handicapped persons All services of the Society are established and carried out in a manner to supplement and extend and not to duplicate or compete with the services of any other agency public or private national state or local The National Society is supported by the annual sale of Easter Seals

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